

ABSTRACT

A light emitting device comprises: an LED chip mounted in a recess formed in a mounting substrate; a wavelength converting member that is disposed so as to cover the recess and the edge area around the recess and that is excited by light emitted from the LED chip to emit light of a wavelength different from an excitation wavelength; and an emission control member disposed at a light output side of the wavelength converting member so as to allow emission of light coming from an area of the wavelength converting member that corresponds to the recess and to prevent emission of light coming from an area of the wavelength converting member that corresponds to the edge area around the recess. This can prevent variations in color between light emitted from the central part of the wavelength converting member and light emitted from the part of the wavelength converting member that is located on the edge area around the recess of the mounting substrate, thereby reducing unevenness of color on the irradiation surface.